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## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A manager loadable printer comprising:

an application program loaded on the printer, wherein a manager invokes functionality on and receives results from the application program via an agent remotely located from the application program.

- 2. (Currently Amended) The printer of claim 1 loadable with wherein the application program comprises an applet served by a the manager.
- 3. (Currently Amended) The printer of claim 1 leadable with wherein the application program comprises an applet served by a the manager and further comprising a virtual machine capable of executing the applet.
- 4. (Currently Amended) The printer of claim 1 further comprising an interface for communication with an the agent.
- 5. (Currently Amended) The printer of claim 1 loadable with wherein the application program comprises an applet comprising printer instructions.
- 6. (Currently Amended) A method of instructing a printer having a virtual machine, the method comprising:

providing an agent, the agent having an associated applet;

loading the applet on the virtual machine; and

executing the applet on the virtual machine, wherein a manager invokes functionality on and receives results from the applet via the agent remotely located from the applet.

- 7. (Currently Amended) The method of claim 6 further comprising communicating the executing step to the agent.
- 8. (Currently Amended) The method of claim 7 further comprising communicating from the agent to a the manager.

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9. (Original) The method of claim 6 wherein the applet includes print job accounting instructions.

- 10. (Currently Amended) The method of claim 6 wherein the executing step includes print job accounting.
- 11. (Original) The method of claim 6 wherein the loading includes serving an applet to a printer via a network.
  - 12. (Original) The method of claim 11 wherein the network includes the Internet.
- 13. (Original) The method of claim 6 wherein the providing includes loading the agent on a workstation.
- 14. (Original) The method of claim 6 wherein the providing includes loading the agent on a server.
- 15. (Original) The method of claim 6 wherein the agent executes on a virtual machine.
- 16. (Original) The method of claim 6 wherein the applet includes an instruction selected from the group consisting of alerting, embedding, configuring, setting, and combinations thereof.
  - 17. (Currently Amended) A printer comprising: an applet;
  - a virtual machine capable of executing the applet; and

an interface for communication between the printer and a remote agent, wherein the agent initiates management events including requesting amount of resources being utilized by each applet operating on the virtual machine.

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18. (Original) The printer of claim 17 wherein the interface comprises a protocol adaptor.

- 19. (Original) The printer of claim 17 wherein the interface comprises a connector.
- 20. (Original) The printer of claim 17 wherein the interface comprises a syntax and a syntax parser.
- 21. (Original) The printer of claim 17 wherein the interface comprises XML and an XML parser.
  - 22. (Original) The printer of claim 17 wherein the interface comprises TCP/IP.
- 23. (Original) The printer of claim 17 wherein the agent communicates with a manager.
- 24. (Original) The printer of claim 17 wherein the applet includes printer instructions.
- 25. (Currently Amended) A method of instructing a printer having a virtual machine comprising:

serving an applet to the printer;

executing the applet on the virtual machine to produce a result;

communicating the result from the printer to an agent <u>remotely located from the</u> printer; and

communicating the result from the agent to a manager.

- 26. (Original) The method of claim 25 wherein the serving includes loading the applet into memory on the printer.
- 27. (Original) The method of claim 25 further comprising initiating the executing via a manager and the agent.

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28. (Original) The method of claim 25 further comprising communicating arguments from a manager to the agent

- 29. (Original) The method of claim 25 wherein the communicating from the printer to the agent includes communicating via a network.
- 30. (Original) The method of claim 25 wherein the serving includes serving an applet to a plurality of printers each having a virtual machine.
- 31. (Original) A computer-readable medium containing a computer program that is storable in memory and executable by a processor to configure a printer and at least one computer to perform the method of claim 25.
  - 32. (Original) A printer comprising:

an applet execution means for executing the applet; and

interface means for communicating between the printer and a remote agent, wherein the remote agent initiates management events to be performed by the applet including requesting amount of resources being utilized by each applet operating on the printer.

- 33. (Original) The printer of claim 32 wherein the interface means comprises a syntax and a syntax parser.
- 34. (Original) The printer of claim 32 wherein the interface means comprises XML and an XML parser.

34. (Canceled)

35. (Original) The printer of claim 32 wherein the agent communicates with a manager.

36. (Original) The printer of claim 32 wherein the applet includes printer instructions.

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37. (New) The printer of claim 32 wherein the interface means comprises TCP/IP.